ELSEVIER

European Journal of Pharmacology
Molecular Pharmacology Section 268 (1994) 463–466

ejp
molecular pharmacology

Author index

Adcock, I.M., see Shirasaki, H. (268) 263
Akaike, N., see Uneyama, C. (268) 455
Alling, C., see Larsson, C. (268) 19
Alvaro, V., see Lévy, L. (268) 327
Anderson, K.E., see Fitzgerald, M. (268) 275
Andersson, K.-E., see Persson, K. (268) 159
Arbilla, S., see Faure, C. (268) 141
Artalejo, A.R., see Montiel, C. (268) 293

Baldessari, S., see Rattray, M. (268) 439
Baldi, G., see Bevilacqua, M. (268) 415
Barbier, P., see Maggio, R. (268) 459
Barnes, P.J., see Shirasaki, H. (268) 263
Bast, A., see Ching, T.-L. (268) 89
Bendotti, C., see Rattray, M. (268) 439
Bergman, O., see Larsson, C. (268) 19
Beukers, M.W., see Van Rhee, A.M. (268) 1
Bevilacqua, M., Vago, T., Baldi, G., Renesto, E., Dallegri, F. and Norbiato, G.
Nimesulide decreases superoxide production by inhibiting phosphodiesterase type IV (268) 415
Billaud, G., Menard, J.-F., Marcellin, N., Kamenka, J.-M., Costentin, J. and Bonnet, J.-J.
Thermodynamics of the binding of BTCP (GK 13) and related derivatives on the dopamine neuronal carrier (268) 357
Bolognesi, M.L., see Maggio, R. (268) 459
Bondiolotti, G., see Cattaneo, M.G. (268) 425
Bonnet, J.-J., see Billaud, G. (268) 357
Bonnet, J.-J., see Saadouni, S. (268) 187
Bowen, W.D., see Hellewell, S.B. (268) 9
Bowling, N., Mais, D.E., Gerzon, K. and Watanabe, A.M.
Ryanodine and an iodinated analog: doxorubicin effects on binding and Ca^{2+} accumulation in cardiac sarcoplasmic reticulum (268) 365
Bruce, A., see Hellewell, S.B. (268) 9
Burnstock, G., see Inoue, K. (268) 223

Cabot, P.J., Dodd, P.R., Cramond, T. and Smith, M.T.
Characterization of non-conventional opioid binding sites in rat and human lung (268) 247
Cattaneo, M.G., Palazzi, E., Bondiolotti, G. and Vicentini, L.M.
5-HT_{1D} receptor type is involved in stimulation of cell proliferation by serotonin in human small cell lung carcinoma (268) 425
Chao, C.C.-K.
Enhanced excision repair of DNA damage due to *cis*-diammine-dichloroplatinum(II) in resistant cervix carcinoma HeLa cells (268) 347
Chen, H.-W., see Huang, H.-C. (268) 73
Chen, J.-S., see Huang, H.-C. (268) 73
Ching, T.-L., De Jong, J. and Bast, A.
Structural characteristics of histamine H_2 receptor antagonists that scavenge hypochlorous acid (268) 89
Cline, P., see Morhenn, V.B. (268) 409

Costentin, J., see Billaud, G. (268) 357
Costentin, J., see Saadouni, S. (268) 187
Cramond, T., see Cabot, P.J. (268) 247

Dallegri, F., see Bevilacqua, M. (268) 415
Defer, N., see Matsuoka, I. (268) 215
De Gasparo, M., see Kalenga, M.K. (268) 231
De Hertogh, R., see Kalenga, M.K. (268) 231
De Jong, J., see Ching, T.-L. (268) 89
De la Fuente, M.T., see Montiel, C. (268) 293
Del Valle, M., see Montiel, C. (268) 293
Den Hertog, A., see Sipma, H. (268) 431
Denyer, J., Gray, J., Wong, M., Stolz, M. and Tate, S.
Molecular and pharmacological characterization of the human CCK_B receptor (268) 29
Dickenson, J.M. and Hill, S.J.
Characteristics of [^{3}H]mepyramine binding in DDT_1MF-2 cells: Evidence for high affinity binding to a functional histamine H_1 receptor (268) 257
Diehl, N.L. and Shreeve, S.M.
Identification of the α_{1C}-adrenoceptor in rabbit arteries and the human saphenous vein using the polymerase chain reaction (268) 393
Dimitriadou, V., see Pilon, C. (268) 129
Dodd, P.R., see Cabot, P.J. (268) 247
Dohi, T., see Kitayama, S. (268) 115
Dubray, C., see Lévy, L. (268) 327

Elliott, J., Smart, D., Lambert, D.G. and Traynor, J.R.
Characterisation of μ-opioid receptors on SH-SY5Y cells using naloxonazine and β-funaltrexamine (268) 447

Fallgren, B., see Yoo, H. (268) 55
Farrell, C.B. and O'Boyle, K.M.
The kinetics of [^{3}H]SCH 23390 dissociation from rat striatal dopamine D_1 receptors: effect of dopamine (268) 79
Faure, C., Pimoule, C., Arbilla, S., Langer, S.Z. and Graham, D.
Expression of α_1-adrenoceptor subtypes in rat tissues: implications for α_1-adrenoceptor classification (268) 141
Feinstein, G., see Hellewell, S.B. (268) 9
Fitzgerald, M., Anderson, K.E. and Woodcock, E.A.
Inositol 1,4,5-trisphosphate receptor function in neonatal cardiomyocytes (268) 275
Fukuda, H., see Shimizu, M. (268) 65
Furukawa, K.-I., see Ohkura, M. (268) R1

Gandía, L., see Montiel, C. (268) 293
Garcha, R.S. and Hughes, A.D.
Action of heparin and ruthenium red on responses of reversibly-permeabilised rat mesenteric arteries (268) 319
García, A.G., see Montiel, C. (268) 293
Gaughan, G.T., see Parker, E.M. (268) 43

Gerzon, K., see Bowling, N. (268) 365
Götze, K. and Jakobs, K.H.
Unoccupied β-adrenoceptor-induced adenylyl cyclase stimulation in turkey erythrocyte membranes (268) 151
Graham, D., see Faure, C. (268) 141
Graneß, A. and Liebmann, C.
Affinity cross-linking of bradykinin B_2 receptors in guinea pig ileum membranes (268) 271
Gray, J., see Denyer, J. (268) 29
Griffon, N., see Pilon, C. (268) 129
Grisel, D.A., see Parker, E.M. (268) 43
Gustavsson, L., see Larsson, C. (268) 19

Hamilton, C.A., see Thorin-Trescases, N. (268) 199
Hanoune, J., see Matsuoka, I. (268) 215
Harris, R.A., see Klein, R.L. (268) 237
Harris, R.A., see Mihic, S.J. (268) 209
Hashimoto, Y., Ozaki, J., Yasuhara, M., Hori, R., Suga, S.-i., Itoh, H., Nakao, K. and Inui, K.-i.
Functional evidence for an apical ANP receptor in LLC-PK_1 kidney epithelial cells (268) 443
Haslam, R.J., see Tang, K.M. (268) 105
Hellewell, S.B., Bruce, A., Feinstein, G., Orringer, J., Williams, W. and Bowen, W.D.
Rat liver and kidney contain high densities of σ_1 and σ_2 receptors: characterization by ligand binding and photoaffinity labeling (268) 9
Hexum, T.D., see Zhu, J. (268) 279
Higashida, H., see Tohda, M. (268) 169
Hill, S.J., see Dickenson, J.M. (268) 257
Hirasawa, A., see Horie, K. (268) 399
Horackova, M., see Murphy, M.G. (268) 121
Hori, R., see Hashimoto, Y. (268) 443
Horie, K., Hirasawa, A. and Tsujimoto, G.
The pharmacological profile of cloned and stably expressed α_{1B}-adrenoceptor in CHO cells (268) 399
Hsieh, L.-M., see Huang, H.-C. (268) 73
Huang, H.-C., Hsieh, L.-M., Chen, H.-W., Lin, Y.-S. and Chen, J.-S.
Effects of baicalein and esculetin on transduction signals and growth factors expression in T-lymphoid leukemia cells (268) 73
Hughes, A.D., see Garcha, R.S. (268) 319
Hymel, L.J., see Ruiz-Velasco, V. (268) 311

Iben, L.G., see Parker, E.M. (268) 43
IJzerman, A.P., Van der Wenden, E.M., Van Galen, P.J.M. and Jacobson, K.A.
Molecular modeling of adenosine receptors. The ligand binding site on the rat adenosine A_{2A} receptor (268) 95
IJzerman, A.P., see Van Rhee, A.M. (268) 1
Inoue, K., Watano, T., Koizumi, S., Nakazawa, K. and Burnstock, G.
Dual modulation by adenosine of ATP-activated channels through GTP-binding proteins in rat pheochromocytoma PC12 cells (268) 223
Inscho, E.W., see Ruiz-Velasco, V. (268) 311
Inui, K.-i., see Hashimoto, Y. (268) 443
Ishida, M., Saitoh, T., Nakamura, Y., Kataoka, K. and Shinozaki, H.
A novel metabotropic glutamate receptor agonist: (*2S,1'S,2'R,3'R*)-2-(2-carboxy-3-methoxymethylcyclopropyl)glycine (*cis*-MCG-I) (268) 267
Ishii, K., see Murakoshi, H. (268) 451
Itoh, H., see Hashimoto, Y. (268) 443

Jacobson, K.A., see IJzerman, A.P. (268) 95
Jakobs, K.H., see Götze, K. (268) 151
Jang, E.K., see Tang, K.M. (268) 105
Jardine, E., see Thorin-Trescases, N. (268) 199
Joubert, D., see Lévy, L. (268) 327

Kalenga, M.K., De Gasparo, M., Thomas, K. and De Hertogh, R.
Angiotensin II induces human placental lactogen and pregnancy-specific β_1-glycoprotein secretion via an angiotensin AT_1 receptor (268) 231
Kamenka, J.-M., see Billaud, G. (268) 357
Kataoka, K., see Ishida, M. (268) 267
Kelly, E., see Williams, R.J. (268) 177
Kitayama, S., Dohi, T. and Uhl, G.R.
Phorbol esters alter functions of the expressed dopamine transporter (268) 115
Klein, R.L., Sanna, E., McQuilkin, S.J., Whiting, P.J. and Harris, R.A.
Effects of 5-HT_3 receptor antagonists on binding and function of mouse and human $GABA_A$ receptors (268) 237
Koizumi, S., see Inoue, K. (268) 223
Kuroda, Y., Watanabe, Y. and McEwen, B.S.
Tianeptine decreases both serotonin transporter mRNA and binding sites in rat brain (268) R3
Kwon, O.J., see Shirasaki, H. (268) 263

Lambert, D.G., see Elliott, J. (268) 447
Langer, S.Z., see Faure, C. (268) 141
Larsson, C., Gustavsson, L., Simonsson, P., Bergman, O. and Alling, C.
Mechanisms of muscarinic receptor-stimulated expression of c-*fos* in SH-SY5Y cells (268) 19
Laurie, D.J. and Seeburg, P.H.
Ligand affinities at recombinant *N*-methyl-D-aspartate receptors depend on subunit composition (268) 335
Lévesque, D., see Pilon, C. (268) 129
Lévy, L., Alvaro, V., Dubray, C. and Joubert, D.
Ca^{2+}-dependent protein kinase C isoforms in rat pituitary hyperplasia: effect of in vivo treatment with quinagolide (268) 327
Liebmann, C., see Graneß, A. (268) 271
Lin, Y.-S., see Huang, H.-C. (268) 73
Lindahl, A., see Yoo, H. (268) 55

MacDonald, R.G., see Zhu, J. (268) 279
Maggio, R., Barbier, P., Bolognesi, M.L., Minarini, A., Tedeschi, D. and Melchiorre, C.
Binding profile of the selective muscarinic receptor antagonist tripitramine (268) 459
Mahle, C.D., see Parker, E.M. (268) 43
Mais, D.E., see Bowling, N. (268) 365
Mak, J.C., see Shirasaki, H. (268) 263
Maldonado, R., see Matsuoka, I. (268) 215
Mansbridge, J.N., see Morhenn, V.B. (268) 409
Marcellin, N., see Billaud, G. (268) 357
Marden, C., see Rattray, M. (268) 439
Martres, M.-P., see Pilon, C. (268) 129
Matsuoka, I., Maldonado, R., Defer, N., Noël, F., Hanoune, J. and Roques, B.-P.
Chronic morphine administration causes region-specific increase of brain type VIII adenylyl cyclase mRNA (268) 215
Mayer, M.B., see Ruiz-Velasco, V. (268) 311
McEwen, B.S., see Kuroda, Y. (268) R3
McQuilkin, S.J., see Klein, R.L. (268) 237
Melchiorre, C., see Maggio, R. (268) 459
Menard, J.-F., see Billaud, G. (268) 357
Mihic, S.J., Whiting, P.J. and Harris, R.A.
Anaesthetic concentrations of alcohols potentiate $GABA_A$ receptor-mediated currents: lack of subunit specificity (268) 209
Minarini, A., see Maggio, R. (268) 459
Montiel, C., De la Fuente, M.T., Vinet, R., Del Valle, M., Gandía, L., Artalejo, A.R. and García, A.G.
Interactions between Ca^{2+}, PCA50941 and Bay K 8644 in bovine chromaffin cells (268) 293

Morhenn, V.B., Waleh, N.S., Mansbridge, J.N., Unson, D., Zolotorev, A., Cline, P. and Toll, L.
Evidence for an NMDA receptor subunit in human keratinocytes and rat cardiocytes (268) 409
Murakoshi, H., Ishii, K., Nunoki, K. and Taira, N.
Receptor-mediated modulation of rat $K_{V1.2}$ in *Xenopus* oocytes (268) 451
Murphy, M.G. and Horackova, M.
Short-term exposure of intact ventricular myocytes to isoproterenol results in desensitization of adenylate cyclase (268) 121

Nakamura, Y., see Ishida, M. (268) 267
Nakao, K., see Hashimoto, Y. (268) 443
Nakazawa, K., see Inoue, K. (268) 223
Nelemans, A., see Sipma, H. (268) 431
Nickel, P., see Van Rhee, A.M. (268) 1
Nishida, A., see Shimizu, M. (268) 65
Nishikawa, M., see Shirasaki, H. (268) 263
Noël, F., see Matsuoka, I. (268) 215
Nomura, Y., see Tohda, M. (268) 169
Norbiato, G., see Bevilacqua, M. (268) 415
Nowak, H.P., see Parker, E.M. (268) 43
Nunoki, K., see Murakoshi, H. (268) 451

O'Boyle, K.M., see Farrell, C.B. (268) 79
Ohizumi, Y., see Ohkura, M. (268) R1
Ohkura, M., Furukawa, K.-I., Tu, A.T. and Ohizumi, Y.
Calsequestrin is a major binding protein of myotoxin α and an endogenious Ca^{2+} releaser in sarcoplasmic reticulum (268) R1
Orringer, J., see Hellewell, S.B. (268) 9
Ozaki, J., see Hashimoto, Y. (268) 443

Palazzi, E., see Cattaneo, M.G. (268) 425
Parker, E.M., Grisel, D.A., Iben, L.G., Nowak, H.P., Mahle, C.D., Yocca, F.D. and Gaughan, G.T.
Characterization of human 5-HT_1 receptors expressed in Sf9 insect cells (268) 43
Persson, K. and Andersson, K.-E.
Non-adrenergic, non-cholinergic relaxation and levels of cyclic nucleotides in rabbit lower urinary tract (268) 159
Pilon, C., Lévesque, D., Dimitriadou, V., Griffon, N., Martres, M.-P., Schwartz, J.-C. and Sokoloff, P.
Functional coupling of the human dopamine D_3 receptor in a transfected NG 108-15 neuroblastoma-glioma hybrid cell line (268) 129
Pimoule, C., see Faure, C. (268) 141
Priestley, J.V., see Rattray, M. (268) 439

Rattray, M., Wotherspoon, G., Savery, D., Baldessari, S., Marden, C., Priestley, J.V. and Bendotti, C.
Chronic D-fenfluramine decreases serotonin transporter messenger RNA expression in dorsal raphe nucleus (268) 439
Refahi-Lyamani, F., see Saadouni, S. (268) 187
Reid, J.L., see Thorin-Trescases, N. (268) 199
Renesto, E., see Bevilacqua, M. (268) 415
Roeske, W.R., see Wei, H.-B. (268) 381
Roques, B.-P., see Matsuoka, I. (268) 215
Ruiz-Velasco, V., Mayer, M.B., Inscho, E.W. and Hymel, L.J.
Modulation of dihydropyridine receptors in vascular smooth muscle cells by membrane potential and cell proliferation (268) 311

Saadouni, S., Refahi-Lyamani, F., Costentin, J. and Bonnet, J.-J.
Cocaine and GBR 12783 recognize nonidentical, overlapping binding domains on the dopamine neuronal carrier (268) 187
Saito, H., see Shimizu, M. (268) 65
Saitoh, T., see Ishida, M. (268) 267
Sakuma, S., see Tohda, M. (268) 169
Sakuta, H.
Potentiation by insulin and insulin-like growth factor-1 of glibenclamide-sensitive K^+ currents in follicle-enclosed *Xenopus* oocytes (268) 375
Sakuta, H.
Vanadate-induced oscillatory inward Cl^- currents in *Xenopus laevis* oocytes (268) 305
Sanna, E., see Klein, R.L. (268) 237
Savery, D., see Rattray, M. (268) 439
Schwartz, J.-C., see Pilon, C. (268) 129
Seeburg, P.H., see Laurie, D.J. (268) 335
Shimizu, M., Nishida, A., Fukuda, H., Saito, H. and Yamawaki, S.
Inhibitory effect of imipramine on depolarization-induced increases in intracellular Ca^{2+} of rat cortical neurons (268) 65
Shinozaki, H., see Ishida, M. (268) 267
Shirasaki, H., Adcock, I.M., Kwon, O.J., Nishikawa, M., Mak, J.C. and Barnes, P.J.
Agonist-induced up-regulation of platelet-activating factor receptor messenger RNA in human monocytes (268) 263
Shreeve, S.M., see Diehl, N.L. (268) 393
Simonsson, P., see Larsson, C. (268) 19
Sipma, H., Den Hertog, A. and Nelemans, A.
The phospholipase C activating P_{2U} purinoceptor also inhibits cyclicAMP formation in DDT_1 MF-2 smooth muscle cells (268) 431
Smart, D., see Elliott, J. (268) 447
Smith, M.T., see Cabot, P.J. (268) 247
Sokoloff, P., see Pilon, C. (268) 129
Soudijn, W., see Van Rhee, A.M. (268) 1
Stolz, M., see Denyer, J. (268) 29
Suga, S.-i., see Hashimoto, Y. (268) 443

Taira, N., see Murakoshi, H. (268) 451
Takahashi, M., see Uneyama, C. (268) 455
Tang, K.M., Jang, E.K. and Haslam, R.J.
Photoaffinity labelling of cyclic GMP-inhibited phosphodiesterase (PDE III) in human and rat platelets and rat tissues: effects of phosphodiesterase inhibitors (268) 105
Tate, S., see Denyer, J. (268) 29
Tedeschi, D., see Maggio, R. (268) 459
Thomas, K., see Kalenga, M.K. (268) 231
Thorin-Trescases, N., Hamilton, C.A., Jardine, E. and Reid, J.L.
Signal transduction mechanisms of the vasoconstriction in hypertension (268) 199
Toews, M.L., see Zhu, J. (268) 279
Tohda, C., see Tohda, M. (268) 169
Tohda, M., Tohda, C., Sakuma, S., Higashida, H. and Nomura, Y.
Distinct induction of c-*fos* mRNA in NG108-15 cells transfected with muscarinic *m1* and *m3* receptors (268) 169
Toll, L., see Morhenn, V.B. (268) 409
Traynor, J.R., see Elliott, J. (268) 447
Tsujimoto, G., see Horie, K. (268) 399
Tu, A.T., see Ohkura, M. (268) R1

Uhl, G.R., see Kitayama, S. (268) 115
Uneyama, C., Uneyama, H., Takahashi, M. and Akaike, N.
FCCP modulation of Ca^{2+} oscillation in rat megakaryocytes (268) 455
Uneyama, H., see Uneyama, C. (268) 455
Unson, D., see Morhenn, V.B. (268) 409

Vago, T., see Bevilacqua, M. (268) 415
Van der Heijden, M.P.A., see Van Rhee, A.M. (268) 1
Van der Wenden, E.M., see IJzerman, A.P. (268) 95
Van Galen, P.J.M., see IJzerman, A.P. (268) 95
Van Rhee, A.M., Van der Heijden, M.P.A., Beukers, M.W., IJzerman, A.P., Soudijn, W. and Nickel, P.
Novel competitive antagonists for P_2 purinoceptors (268) 1

Vicentini, L.M., see Cattaneo, M.G. (268) 425
Vinet, R., see Montiel, C. (268) 293

Wahlestedt, C., see Yoo, H. (268) 55
Waleh, N.S., see Morhenn, V.B. (268) 409
Watanabe, A.M., see Bowling, N. (268) 365
Watanabe, Y., see Kuroda, Y. (268) R3
Watano, T., see Inoue, K. (268) 223
Wei, H.-B., Yamamura, H.I. and Roeske, W.R.
Down-regulation and desensitization of the muscarinic M_1 and M_2 receptors in transfected fibroblast B82 cells (268) 381
Whiting, P.J., see Klein, R.L. (268) 237
Whiting, P.J., see Mihic, S.J. (268) 209
Williams, R.J. and Kelly, E.
$G_s\alpha$-dependent and -independent desensitisation of prostanoid IP receptor-activated adenylyl cyclase in NG108–15 cells (268) 177
Williams, W., see Hellewell, S.B. (268) 9
Wong, M., see Denyer, J. (268) 29
Woodcock, E.A., see Fitzgerald, M. (268) 275
Wotherspoon, G., see Rattray, M. (268) 439

Yamamura, H.I., see Wei, H.-B. (268) 381
Yamawaki, S., see Shimizu, M. (268) 65
Yasuhara, M., see Hashimoto, Y. (268) 443
Yocca, F.D., see Parker, E.M. (268) 43
Yoo, H., Fallgren, B., Lindahl, A. and Wahlestedt, C.
Characterization of specific binding sites for α-trinositol (D-*myo*-inositol 1,2,6-trisphosphate) in rat tissues (268) 55

Zhu, J., Toews, M.L., MacDonald, R.G. and Hexum, T.D.
Neuropeptide Y promotes GTP photo-incorporation into a 55 kDa protein (268) 279
Zolotorev, A., see Morhenn, V.B. (268) 409